

Title (en)
Dianemycin derivative and process therefor.

Title (de)
Dianemycin-Derivat und Verfahren zu dessen Herstellung.

Title (fr)
Dérivé de dianemycine et son procédé de préparation.

Publication
EP 0117107 A2 19840829 (EN)

Application
EP 84300869 A 19840213

Priority
US 46646883 A 19830215

Abstract (en)
Antibiotic 19-epi-dianemycin, process for its preparation by fermenting a new strain of *Streptomyces hygroscopicus*, and isolation from the fermentation broth; and its use as an anticoccidial agent and antibacterial agent against gram-positive bacteria.

IPC 1-7
C07H 19/00; **C12P 19/60**; **C12P 19/44**; **A61K 31/70**

IPC 8 full level
A23K 20/195 (2016.01); **A61K 31/70** (2006.01); **A61K 35/74** (2015.01); **A61P 31/04** (2006.01); **A61P 33/02** (2006.01); **C07D 493/10** (2006.01); **C07G 11/00** (2006.01); **C07H 19/00** (2006.01); **C07H 19/01** (2006.01); **C12N 1/20** (2006.01); **C12P 1/06** (2006.01); **C12P 17/18** (2006.01); **C12P 19/44** (2006.01); **C12P 19/60** (2006.01); **C12R 1/465** (2006.01); **C12R 1/55** (2006.01)

CPC (source: EP KR)
A23K 20/195 (2016.05 - KR); **A61P 31/04** (2018.01 - EP); **A61P 33/02** (2018.01 - EP); **C07H 19/01** (2013.01 - EP); **C12N 1/20** (2013.01 - KR); **C12N 1/205** (2021.05 - EP); **C12P 19/445** (2013.01 - EP); **C12P 19/60** (2013.01 - EP); **C12R 2001/55** (2021.05 - EP)

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EP 0117107 A2 19840829; **EP 0117107 A3 19851127**; **EP 0117107 B1 19880810**; AT E36339 T1 19880815; AU 2457284 A 19840823; AU 4628785 A 19851128; AU 547035 B2 19851003; AU 584629 B2 19890601; CA 1214414 A 19861125; CS 106784 A2 19841214; CS 238399 B2 19851113; DD 220336 A5 19850327; DE 3473277 D1 19880915; DK 159320 B 19901001; DK 159320 C 19910304; DK 64784 A 19840816; DK 64784 D0 19840214; EG 16996 A 19930730; ES 529755 A0 19850516; ES 8505381 A1 19850516; FI 77263 B 19881031; FI 77263 C 19890210; FI 840590 A0 19840214; FI 840590 A 19840816; GR 81785 B 19841212; GT 198400008 A 19850712; HU 192536 B 19870629; HU T34544 A 19850328; IE 56789 B1 19911218; IE 840337 L 19840815; IL 70952 A0 19840531; IL 70952 A 19861130; JP H0159866 B2 19891220; JP S59224691 A 19841217; JP S6259115 B2 19871209; JP S63152392 A 19880624; KR 840007604 A 19841208; KR 870001147 B1 19870611; MX 167931 B 19930422; NO 158223 B 19880425; NO 158223 C 19880803; NO 840538 L 19840816; NZ 207126 A 19860509; PH 21674 A 19880113; PH 21705 A 19880127; PL 144963 B1 19880730; PL 246205 A1 19860422; PT 78078 A 19840301; PT 78078 B 19860611; SU 1296010 A3 19870307; YU 26684 A 19860831; YU 43340 B 19890630; ZA 841055 B 19850925; ZW 1984 A1 19840530

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EP 84300869 A 19840213; AT 84300869 T 19840213; AU 2457284 A 19840214; AU 4628785 A 19850816; CA 447252 A 19840213; CS 106784 A 19840215; DD 26007584 A 19840214; DE 3473277 T 19840213; DK 64784 A 19840214; EG 10884 A 19840214; ES 529755 A 19840215; FI 840590 A 19840214; GR 840173767 A 19840209; GT 198400008 A 19840119; HU 58284 A 19840214; IE 33784 A 19840214; IL 7095284 A 19840214; JP 16388687 A 19870630; JP 1982084 A 19840206; KR 840000718 A 19840215; MX 2699384 A 19840214; NO 840538 A 19840214; NZ 20712684 A 19840213; PH 30244 A 19840215; PH 32719 A 19850829; PL 24620584 A 19840214; PT 7807884 A 19840209; SU 3706216 A 19840214; YU 26684 A 19840214; ZA 841055 A 19840214; ZW 1984 A 19840214